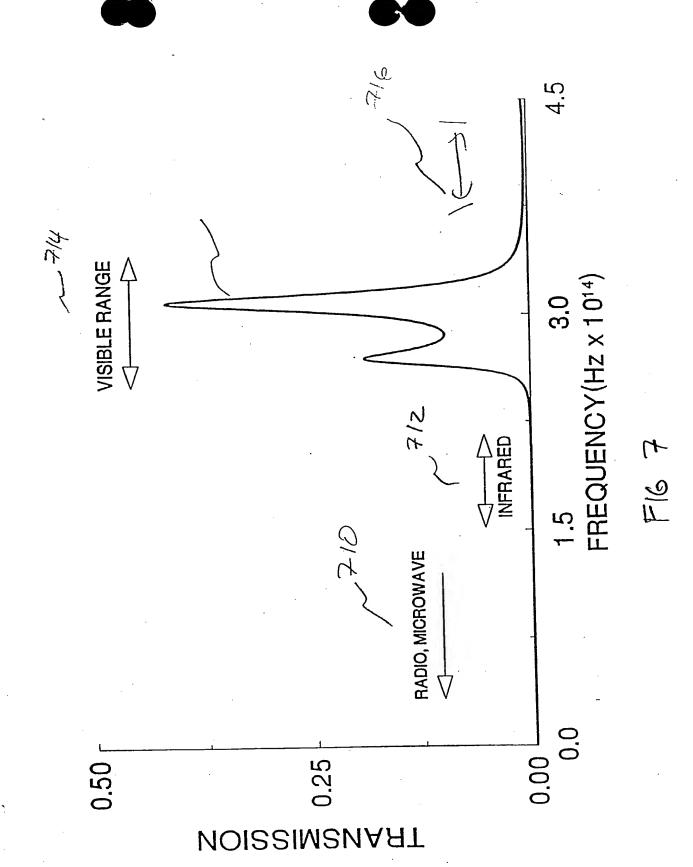
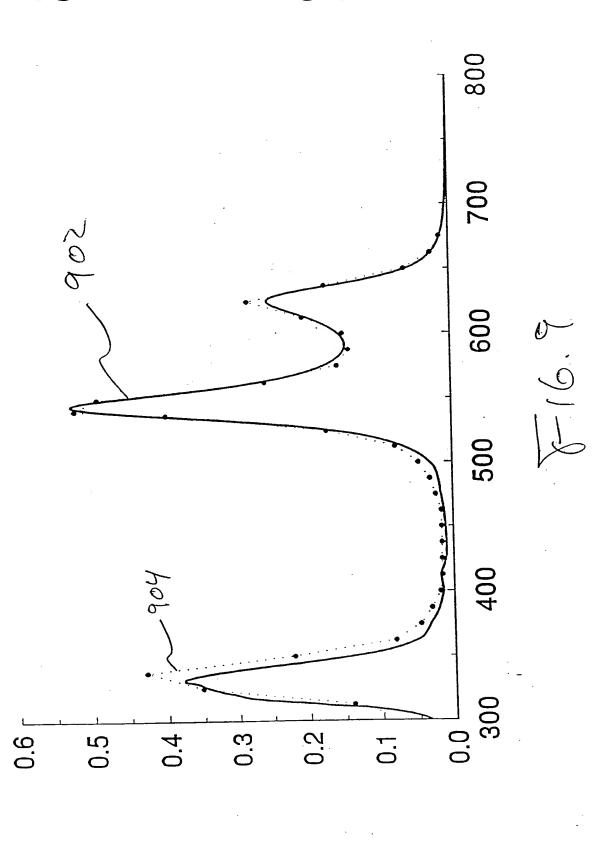
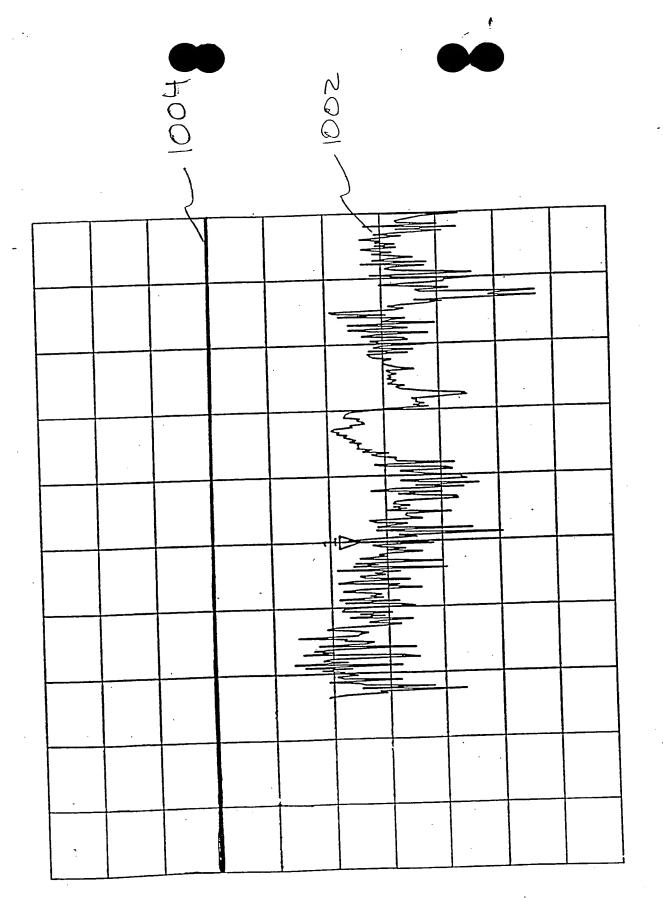


PBG structure on substrate

Bulk silver on substrate

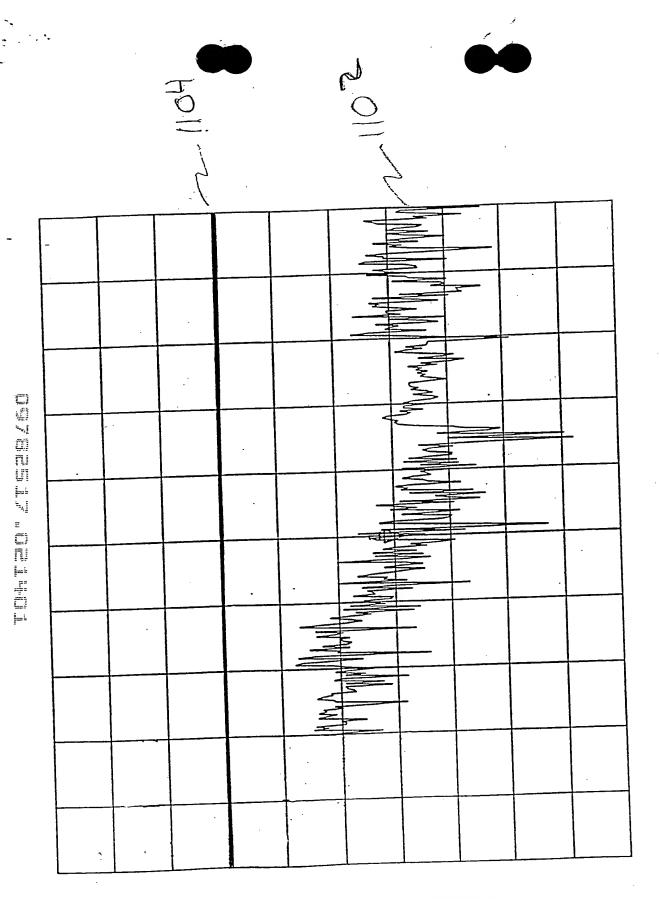




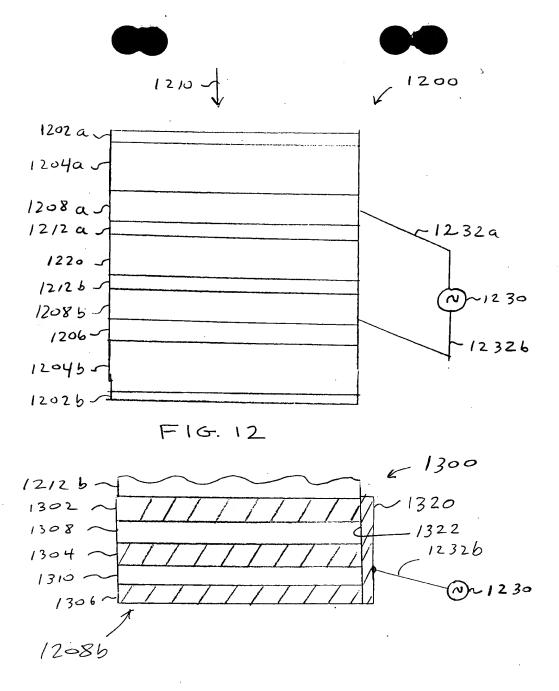


Transmission (10 DBs/Separation)

Range: 0-20 GHz



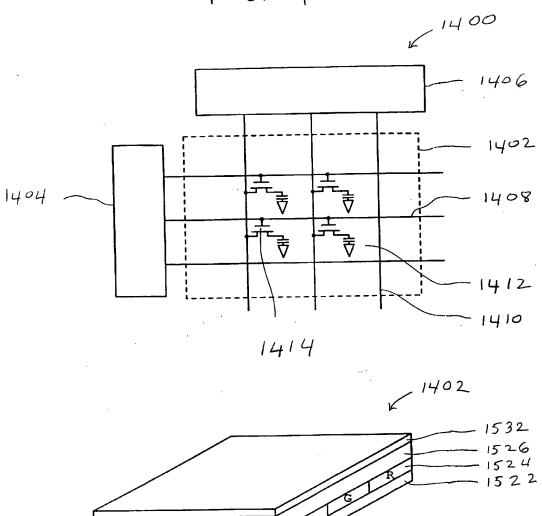
Transmission (10 DBs/Separation)

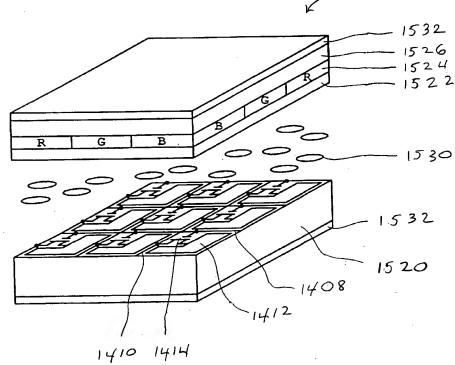


F1G.13

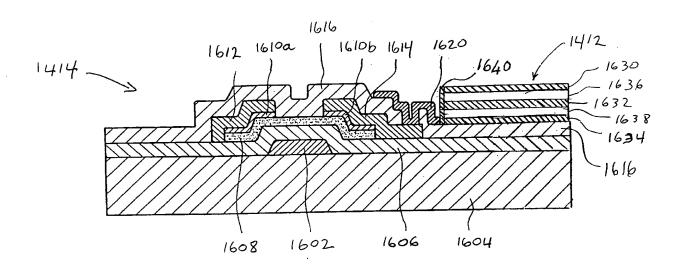


F16.14

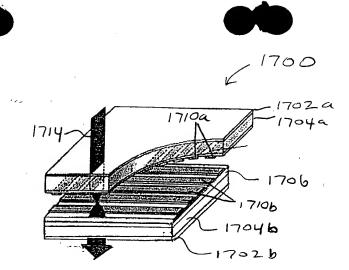




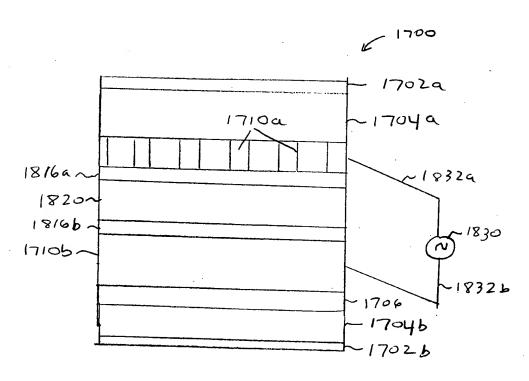
F16.15



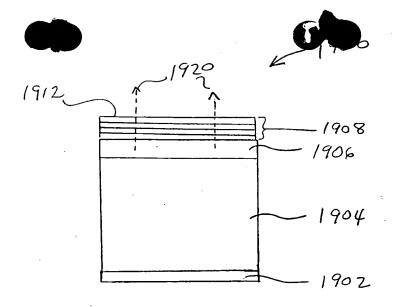
F1G. 16



F16.17



F16.18



F14.19

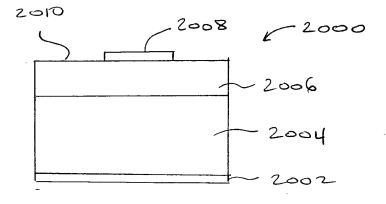


FIG. 20 (Prior Art)